

## **RESEARCH PARTICIPATION**

### **MUSCLE ULTRASOUND IN THE ACUTE ADULT HOSPITAL SETTING**

We would like to invite you to participate in our study being led by PhD candidate Dominic Truong understanding how **skeletal and respiratory muscle ultrasound** is currently being used by qualified health professionals within the **international acute adult hospital setting**. This mixed methods study will be comprised of an online survey and/or semi-structured interview/focus group. Your participation will **help us understand** the **clinical utility, barriers and facilitators, and experiences** of muscle ultrasound use by qualified health professionals within the international acute adult hospital setting. You can fill in this survey even if you are not currently using muscle ultrasound as it will help **inform key barriers and facilitators for successful implementation** of skeletal and respiratory muscle ultrasound within the clinical setting.



We invite all staff working and/or doing research in the acute adult hospital setting (both ICU and acute wards) to participate in the survey **regardless** of muscle ultrasound experience. Please note that this study will **not be** investigating lung ultrasound use. It is anticipated that this survey will take approximately **15 minutes to complete**. Eligible participants will have the chance at winning **1 of 2 International VISA gift cards to the value of \$125 AUD equivalent**.

Upon survey completion, we will be looking to interview muscle ultrasound users to further understand their experiences of muscle ultrasound use. Opportunities to express your interest will be made available at the completion of the survey. Interviews/focus groups are expected to take **approximately 30 minutes**.

If interested, please click the link, and complete the survey as instructed: [https://q.surveys.unimelb.edu.au/jfe/form/SV\\_aWORJRowoBvxC1U](https://q.surveys.unimelb.edu.au/jfe/form/SV_aWORJRowoBvxC1U)



We would also appreciate if you could share this widely this amongst your multidisciplinary colleagues and professional networks to ensure responses are representative of all members of the multidisciplinary team.

The survey will be open for 6-8 weeks.



If you have any queries regarding the survey and/or interviews, please do not hesitate to contact Dr Owen Gustafson – UK lead ([owen.gustafson@ouh.nhs.uk](mailto:owen.gustafson@ouh.nhs.uk)) or Mr Dominic Truong – PhD candidate ([trudt@student.unimelb.edu.au](mailto:trudt@student.unimelb.edu.au)).

On behalf of the project steering committee,  
Dominic Truong (PhD Candidate – University of Melbourne, Australia)